



PTO/SB/08a (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

				Complete if Known
				Application Number 10/808854
				Filing Date March 24, 2004
				First Named Inventor David Mckinnon
				Art Unit 1714
				Examiner Name

Sheet

1

of

2

Attorney Docket Number **DC7000USCNT**

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code 2 (if known)			
<i>E.C.</i>	US-	2,348,751	05-16-1944	Peterson	
	US-	2,840,606	06-24-1958	Miller	
	US-	2,872,420	02-03-1959	Kruyff	
	US-	3,006,867	10-31-1961	Simon	
	US-	3,223,731	12-14-1965	Thorburn	
	US-	3,609,127	09-28-1971	Matthews	
	US-	4,003,880	01-18-1977	Sidebotham	
	US-	4,003,881	01-18-1977	Sidebotham	
	US-	4,064,079	12-20-1977	Sidebotham	
	US-	4,118,187	10-03-1978	Sidebotham	
	US-	4,137,393	01-30-1979	Sidebotham	
	US-	5,198,471	03-30-1993	Nauman	
	US-	5,241,006	08-31-1993	Iqbal	
	US-	5,278,282	01-11-1994	Nauman	
	US-	5,342,854	08-30-1994	Serad	
	US-	5,536,831	07-16-1996	Kopietz	
	US-	5,681,952	10-28-1997	Sifniades	
	US-	5,889,063	03-30-1999	Wertz	
<i>C.C.</i>	US-	5,929,234	07-27-1999	Sifniades	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code 3-Number 4-Kind Code* (if known)				
<i>E.C.</i>		DE 42 95 024				
<i>E.C.</i>		DE 43 09 427	07-29-1994			
<i>E.C.</i>		JP 52-113938	09-24-1997			
<i>E.C.</i>		GB 1 017 985	01-26-1966	Great Britain		
<i>E.C.</i>		WO 94/08942	04-28-1994	E.I. Dupont		

Examiner Signature

Edward J. Cen

Date Considered

7/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>		<p>Complete if Known</p>													
Sheet	2	of	2												
		<table border="1"> <tr> <td>Application Number</td> <td>10/808854</td> </tr> <tr> <td>Filing Date</td> <td>March 24, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>David McKinnon</td> </tr> <tr> <td>Art Unit</td> <td>1714</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td colspan="2">Attorney Docket Number</td> </tr> </table>		Application Number	10/808854	Filing Date	March 24, 2004	First Named Inventor	David McKinnon	Art Unit	1714	Examiner Name		Attorney Docket Number	
Application Number	10/808854														
Filing Date	March 24, 2004														
First Named Inventor	David McKinnon														
Art Unit	1714														
Examiner Name															
Attorney Docket Number															
		DC7000USCNT													

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Edward F. Caw

**Date
Consideration**

7/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PATENT AND TRADEMARK OFFICE
Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

3

Complete if Known

Application Number	10/808854
Filing Date	March 24, 2004
First Named Inventor	David Mckinnon
Art Unit	1714
Examiner Name	Unknown

Attorney Docket Number DC7000USCNT

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
CC	US- 2,742,440	04-17-1956	Stott et al.		
	US- 3,696,058	10-03-1972	Teti		
	US- 4,146,704	03-27-1979	Seki et al		
	US- 5,280,105	01-18-1994	Moran, Jr.		
	US- 5,430,068	07-04-1995	Subramanian		
	US- 5,840,773	11-24-1998	Booij et al.		
	US- 5,849,804	12-15-1998	Sarian et al.		
	US- 6,898,063	04-27-1999	Stefandi		
	US- 6,036,726	03-14-2000	Yang et al.		
CC	US- 6,083,283	07-04-2000	Berkstresser IV et al.		
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
CC		EP0 603 434 A1	06-29-1994			
		DD7994	10-18-1954	Domin		
		JP 52 107047	09-08-1977			
		FR 1 347 566	11-18-1963	Eductions Platiques		
		FR 1 569 229	05-30-1969	Veb Chemiefaserwerk		
CC		FG 921 667	03-30-1963	Monsanto		

Examiner Signature

Clint L. Pe

Date Considered

8/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO			Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/808854
			Filing Date	March 24, 2004
			First Named Inventor	David Mckinnon
			Art Unit	1714
			Examiner Name	Unknown
Sheet	2	of	3	Attorney Docket Number

Examiner Signature		Date Considered	8/07
-----------------------	---	--------------------	------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				<i>Complete If Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
(Use as many sheets as necessary)					
Sheet	3	of	3		
				Attorney Docket Number	DC7000USCNT

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
<i>CC</i>		Derwent Abstract, De 44 21 239 A1, "Reprocessing High-Molecular Weight Polyamide 6-Comprises Depolymerisation by Heating Under Pressure with Caprolactam and Water, Followed opt. by Repolymerisation at Elevated Temp...", EMS Inventa AG (1995)			<input type="checkbox"/>
		Derwent Abstract, "Recovery of Polyamide From Polyamide-Containing Materials., e.g. Carpets...", Fischer Ind. GMBH Karl (1994)			<input type="checkbox"/>
		Derwent Abstract, JP 52-107047 "Fine Powdered Polyamide Resins-Produced by Dissolving in Water-Containing Alcohols under High Pressure and Temperature, then Cooling", Maruki Shokai KK (1993)			<input type="checkbox"/>
<i>BC</i>		Derwent Abstract, Fr 1 569 229 "Removal of titanium Dioxide From Polymers...", VEB Chemiefaserwerk Schwarz Wilhelm (1993)			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

Examiner Signature	<i>Christopher J. O'Conor</i>	Date Considered	8/1/07
--------------------	-------------------------------	-----------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1. Applicant's unique citation designation number (optional). 2. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.